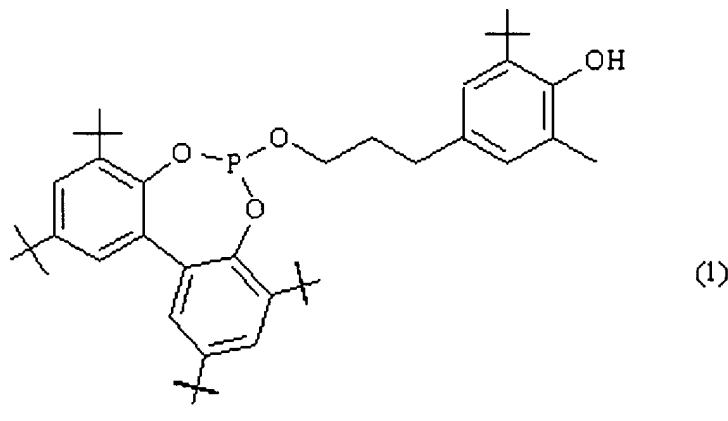


IN THE CLAIMS

This listing of claims replaces all prior versions, and listings, in this application.

1. (Currently Amended) A radiation-curable resin composition comprising
(A) a compound ~~including a phosphite group and a phenolic hydroxyl group;~~
of formula (1):



2. Canceled.
3. (Currently Amended) The radiation-curable resin composition according to claim 1, wherein from about 0.1 % [-] to about 10 wt% of compound (A) is present.
4. (Previously Presented) The radiation-curable resin composition according to claim 1, further comprising
(B) a urethane (meth)acrylate, and
(C) a reactive diluent copolymerizable with the component (B).
5. (Currently Amended) The radiation-curable resin composition according to claim 4, comprising
(A) from about 0.1 % [-] to about 10 wt% of a compound including a phosphite group and a phenolic hydroxyl group,

(B) from about 35 % ~~[[-]]~~ to about 85 wt% of a urethane (meth)acrylate, and

(C) from about 1% ~~[[-]]~~ to about 60 wt% of a reactive diluent copolymerizable with the component (B).

6. (Previously Presented) A coating composition system, said system comprising a primary coating composition and a secondary coating composition for use as an optical fiber dual coating system, wherein at least one of the coating compositions is a composition according to claim 1.

7. Canceled.

8. (Previously Presented) Process for the production of coated optical fibers, wherein a radiation-curable resin composition according to claim 1 is used.

9. (Previously Presented) A coated optical fiber comprising a glass optical fiber having a primary coating, a coated optical fiber comprising a glass optical fiber having a primary coating and a secondary coating, a coated optical fiber comprising a glass optical fiber having a primary coating, a secondary coating and an upjacketing coating, a coated optical fiber comprising a glass optical fiber and a single coating, a coated optical fiber comprising a glass optical fiber, a single coating and an upjacketing coating, and each coated fiber optionally having an ink composition applied thereon, an optical fiber ribbon comprising at least two of said coated and optionally inked optical fibers held together by a matrix material, or an optical fiber cable comprising at least two of said coated and optionally inked optical fibers, wherein at least one of said coatings, ink compositions or matrix materials is derived from a radiation-curable composition according to claim 1.

10. Canceled.

11. (New) A primary coating for an optical fiber comprising a radiation-curable resin composition of claim 1.

12. (New) A secondary coating for an optical fiber comprising a radiation-curable resin composition of claim 1.

13. (New) An ink composition for an optical fiber comprising a radiation-curable resin composition of claim 1.

14. (New) A matrix material for an optical fiber comprising a radiation-curable resin composition of claim 1.